

Title (en)
ISOXAZOLINE-SUBSTITUTED BENZAMIDE COMPOUND AND PEST CONTROL AGENT

Title (de)
ISOXAZOLINSUBSTITUIERTE BENZAMIDVERBINDUNG UND SCHÄDLINGSBEKÄMPFUNGSMITTEL

Title (fr)
COMPOSÉ DE BENZAMIDE SUBSTITUÉ PAR ISOXAZOLINE ET AGENT DE CONTRÔLE DES NUISIBLES

Publication
EP 2151437 A4 20120502 (EN)

Application
EP 08721515 A 20080306

Priority

- JP 2008054096 W 20080306
- JP 2007057045 A 20070307
- JP 2007091654 A 20070330
- JP 2007152801 A 20070608

Abstract (en)
[origin: EP2151437A1] Novel pest control agents, particularly insecticides or miticides are provided. Isoxazoline-substituted benzamide compounds of General Formula (1) or a salt thereof: (where A 1 , A 2 and A 3 are independently C or N, G is a benzene ring, etc., Q is a structure of Q-1, Q-2 or Q3: (where, for example, R 1 in Q-1 is a C 1 to C 4 haloalkyl, etc., and R 2 is H, etc., R 1 in Q-2 is -OR 1a , etc., R 1a is a C 1 to C 4 alkyl, etc., and R 2 is H, etc.), W is O or S, X is a halogen atom, a C 1 to C 2 haloalkyl, etc., Y is a halogen atom, a C 1 to C 2 alkyl, etc., R 3 is a C 1 to C 2 haloalkyl, etc., m is an integer of 1-3, etc., and n is an integer of 0 or 1, etc.), and pest control agents containing the compounds.

IPC 8 full level
C07D 261/04 (2006.01); **A01N 43/80** (2006.01); **A01N 47/42** (2006.01); **A01P 7/02** (2006.01); **A01P 7/04** (2006.01); **A61K 31/42** (2006.01); **A61P 33/14** (2006.01)

CPC (source: EP US)
A01N 43/80 (2013.01 - EP US); **A61P 33/14** (2017.12 - EP); **C07D 261/04** (2013.01 - EP US)

Citation (search report)

- [X] EP 1731512 A1 20061213 - NISSAN CHEMICAL IND LTD [JP] & US 2007066617 A1 20070322 - MITA TAKESHI [JP], et al & WO 2005085216 A1 20050915 - NISSAN CHEMICAL IND LTD [JP], et al
- See references of WO 2008108448A1

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CN102762544A; CN114163428A; CN103717573A; AU2012275435B2; US8895587B2; US9732051B2; US8633134B2; US8999889B2; US8597688B2; WO2012156400A1; WO2011101402A1; WO2013003505A1; US8822502B2; US9216973B2; US8686014B2; US8946270B2; US9282742B2; US8754053B2; US9456605B2; US10155730B2; US8735362B2; US9609869B2; US10206400B2; US10750745B2; US11357231B2; US8563474B2; US8722673B2; US9770029B2; US10231455B2; US10888094B2; EP2308857B1; EP3079474B1

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EP 2151437 A1 20100210; EP 2151437 A4 20120502; JP 5206993 B2 20130612; JP WO2008108448 A1 20100617; US 2010144797 A1 20100610; US 8119671 B2 20120221; WO 2008108448 A1 20080912

DOCDB simple family (application)
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